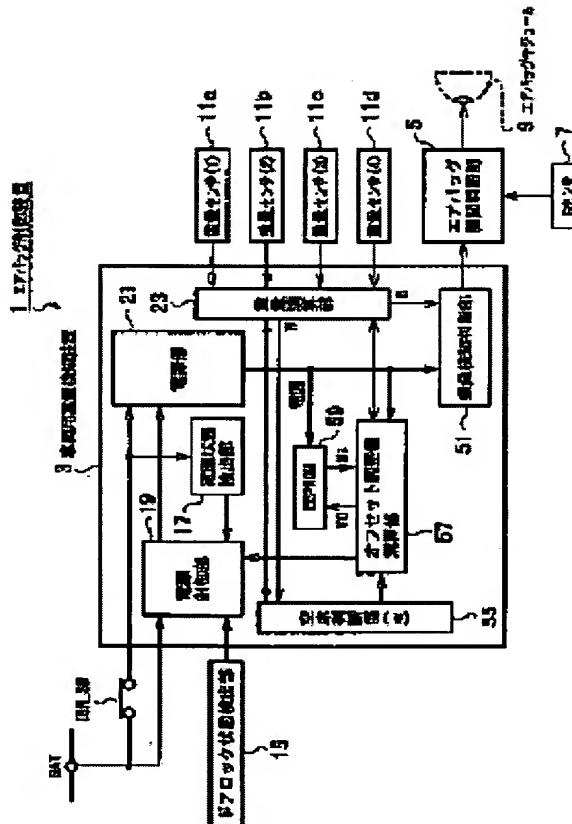


WEIGHT SENSING EQUIPMENT FOR VEHICLE

Patent number: JP2001021411
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Classification:
 - **international:** G01G23/37; B60N5/00; B60R21/32; G01G3/14; G01G19/12; G01G19/52
 - **European:**
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Abstract of JP2001021411

PROBLEM TO BE SOLVED: To reduce deviation of sensing weight by periodically adjusting weight sensing equipment.
SOLUTION: An output signal is read from a door lock state detecting part 15, and whether a door unlock state has shifted to a door lock state is judged. A weight operating part 23 operates a weight value on the basis of sensor output values from weight sensors 11a-11d. In the case that the difference of offset adjusting values of this time and the preceding time is in an allowable range, a seat is judged to be in a vacant state wherein nothing exists on the seat, a weight value of this time is stored in data stored in an EEPROM 59, and an offset adjusting value is updated.



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